Express Mail Label No.: EV312715189US Date of Deposit: December 9, 2003

Attorney Docket No. 24024-501CON

GE Ref.: 00/20324

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

MLICANTS:

Peled et al.

SERIAL NUMBER:

09/463,320

EXAMINER:

Michail A. Belyavskyi, Ph.D.

FILING DATE:

January 22, 2000

ART UNIT:

1644

For:

METHODS OF CONTROLLING PROLIFERATION AND DIFFERENTIATION OF STEM

AND PROGENITOR CELLS

MAIL STOP RCE

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

AMENDMENT AND RESPONSE TO AUGUST 11, 2003 FINAL OFFICE ACTION

This Amendment accompanies a Request for Continued Examination of the above-referenced application.

Amendments to the Claims are reflected in the listing of claims, which begins on page 2 of this paper.

Remarks begin on page 7 of this paper.